

1849.
Dec. 14. On the Appulse of *Jupiter* and the Moon, Dec. 7, 1849.
Captain Shea.
1850.
Jan. 11. Errors in Shortrede's Logarithms, second edition. Mr.
Gray.
Various Observations. M. Rünker.
Observations of *Neptune* and *Metis*. Mr. Hartnup.
On a new Method of Mounting an Equatoreal. Mr.
Cowper.
On *Saturn's* Ring. Rev. R. Dawes.
On the Construction of an Observatory. Mr. Drew.
On a Spiral Calculator. Rev. T. P. Dale.
On a Speculum Polishing Machine. Mr. Hhipisley.
On Halley's Comet, &c. Mr. Hind.

*List of Public Institutions and of Persons who have contributed
to the Society's Library, &c. since the last Anniversary.*

Royal Society of London.
Royal Society of Edinburgh.
Royal Irish Academy.
Hon. East India Company.
Royal Geographical Society.
Geological Society.
Royal Asiatic Society.
Ditto ditto, Bombay Branch.
Zoological Society.
The Radcliffe Trustees.
The Registrar-General.
Her Majesty's Government.
L'Académie National des Sciences de l'Institut de France.
Royal Academy of Munich.
Royal Observatory of Munich.
Royal Academy of Berlin.
L'Académie Impériale des Sciences de St. Pétersbourg.
L'Administration Impériale des Mines de Russie.
The American Philosophical Society.
The American Academy of Arts and Sciences.
The Smithsonian Institution.
British Association.
Royal Academy at Brussels.
Royal Observatory at Edinburgh.
The Observatory at Königsberg.
Academy of Sciences at Naples.
The Art-Union Society.
Newcastle Literary and Philosophical Society.

The Calcutta Public Library.

The Society at Zurich.

The Editor of the Athenæum Journal.

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Address delivered by the Astronomer Royal, President of the Society. on presenting the Honorary Medal of the Society to M. Otto von Struve.

It has been stated to you, Gentlemen, in the Report of your Council, that the Medal of the Society has been awarded to M. Otto von Struve, for his paper entitled, "*Bestimmung der Constante der Präcession mit Berücksichtigung der eigenen Bewegung des Sonnensystems*," communicated to the Academy of St. Petersburg on the 19th of November, 1841, and printed in the third volume of their *Mathematical and Physical Transactions*, sixth series; and it is now my most agreeable duty to point out to you the state of the questions to which this paper relates, the need for a new investigation, the skill and care with which M. O. Struve's investigations have been conducted, and (in a word) the claims which the selection of the subject and the mode of treating it have presented for the honourable notice of the Society.